



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE: (check all that apply to this audit with same Permit number)

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Lincoln PERMIT NO.: 55-04 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Inciner		T&P		FIRM		
CDLF	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: September 17, 2008.

Date of Last Audit: June 11, 2008

FACILITY NAME AND ADDRESS:

BFI -Lake Norman Landfill
7099 Quarry Lane
Stanley, North Carolina 28164

GPS COORDINATES: (Decimal Degrees) N: 35.43310 **W:** 081.01368

FACILITY CONTACT NAME AND PHONE NUMBER:

Jeffrey Geiss, Site Manager (704) 822-3033
jeffrey.geiss@awin.com

FACILITY CONTACT ADDRESS (IF DIFFERENT):

Same

AUDIT PARTICIPANTS:

Charles Gerstell, NCDENR-Solid Waste Section
Jeff Geiss, Site Manager

STATUS OF PERMIT:

A Permit to Operate the Lake Norman Landfill Facility Cell 2B was issued on June 28, 2007. This permit shall be reviewed on November 1, 2010, five years from the issuance date of the Permit to Operate Cells 1A, 1B and 2A, dated October 12, 2005

PURPOSE OF AUDIT:

Partial Audit

NOTICE OF VIOLATION(S) (citation and explanation):

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):

N/A

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AREAS OF CONCERN AND COMMENTS:

1. Inspection was a partial audit to inspect the operational procedures of the landfill.
2. Waste is currently being accepted into cell 2B.
3. The working face was less than ½ acre in size at the time of inspection.
4. A single tire was observed within the waste stream of the working face. Mr. Geiss stated that this tire would be removed. Continue efforts to remove banned waste streams from the working face as they are noticed.
5. The facility has received recent heavy rains. Soils were extremely wet at the time of inspection.
6. Some waste has been exposed on the east side of the landfill due to continued regarding of the exit road form the working face. Mr. Geiss informed me that this road has been regraded several times to allow traffic to exit the working face during the extreme wet conditions. Be sure all exposed waste is immediately covered.
7. Continue efforts to ensure that all solid waste is covered with six inches of earthen material when the waste disposal area exceeds on-half acre and at least once weekly. Additional soil is needed on the inactive area north of the current working face below the boulders recently placed for a road base.
8. Some eroded gullies have developed on the west side of cell 1B adjacent to the access road. All eroded areas must be repaired and stabilized with a groundcover sufficient to restrain erosion. Mr. Geiss informed me that some equipment was going to be delivered next week to facilitate such repairs.
9. Windblown material was minimal at the time of inspection. However, some windblown material was observed within the woods northeast of the landfill. It appeared that this material had been there for some time. This waste must be collected and returned to the working face. Also be sure to continue to collect all windblown material at the conclusion of each working day and return it to the working face.
10. Wind fence for the purpose of collecting windblown waste has been received and installed on the north side of landfill since the last inspection.
11. New labels have been received and affixed to the monitoring wells since the last inspection. Thank-you for your prompt attention to this matter.
12. Bare slopes observed on cell 2A must be stabilized with a groundcover sufficient to restrain erosion.
13. Adequate erosion and sedimentation control measures are needed on the northwest side of the soil borrow area adjacent to the access road. Sediment was observed depositing into the wooded area north of the landfill. Steps must be taken to ensure that all sediment laden flow is properly directed to the erosion and sedimentation control measures on site.

Please contact me if you have any questions or concerns regarding this audit report.


Charles T. Gerstell
Regional Representative

Phone: (704) 663-1699

Delivered on : <u>9/22/08</u> by	X	Electronic correspondence	X	US Mail		Certified No. <u> </u>
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Cc: Mark Poindexter, Field Operations Branch Head
Deborah Aja, Western Area Supervisor